

ABSTRACT

Hurricane shutter hardware that are simple, inexpensive, and easy to install on a house. The hardware provide a means of quickly attaching a large covering over a large window or door that can withstand wind, wind-driven missiles, and heavy rain.

To prevent hurricane damage, engineers have maintained that wind and rain must be prevented from entering a house. This invention provides a low-cost, easy to install and remove, safe and reliable means of protecting large windows and doors from wind, rain, and debris. This invention can be retro-fit onto new and older homes built of wood or masonry.

This invention concerns the hardware for attaching a large covering over a window or patio door. Brackets are permanently attached to a house near a large window or patio door. Brackets are attached to a window shutter that can be made of almost any material.

The homeowner supplies the covering material that is contiguous to his or her area. The covering material can be made of plywood, bamboo, aluminum, steel, acrylic sheet, kevlar or other lightweight and strong material that may be invented in the future. The shutters can be made from recycled steel, aluminum, and car tires.

The brackets carry most of the weight of the shutter, making installation of the shutter quick and easy. When the shutter is rocked into position, it can not move upward, outward, inward, or laterally.